

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/578,937
Source: IFWP
Date Processed by STIC: 5/19/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 05/19/2006

PATENT APPLICATION: US/10/578,937

TIME: 08:34:07

Input Set : A:\3637.1000-003.txt

Output Set: N:\CRF4\05192006\J578937.raw

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4 <110> APPLICANT: Per Olaf Ekstrom
6 <120> TITLE OF INVENTION: Oscillating Temperature Capillary
7   Electrophoresis and Uses Therefor
10 <130> FILE REFERENCE: 3637.1000-003
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/578,937
C--> 13 <141> CURRENT FILING DATE: 2006-05-09
15 <150> PRIOR APPLICATION NUMBER: 60/519,179
16 <151> PRIOR FILING DATE: 2003-11-12
18 <160> NUMBER OF SEQ ID NOS: 16
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 59
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: oligonucleotide primer
30 <400> SEQUENCE: 1
31 cgccccgccgc gccccgcgcc cgtcccgccg ccccgcccg ctggtgggtt tggttttg 59
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 22
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: oligonucleotide primer
41 <400> SEQUENCE: 2
42 gagcagaggg agacagagag ag 22
44 <210> SEQ ID NO: 3
45 <211> LENGTH: 60
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
50 <223> OTHER INFORMATION: oligonucleotide primer
52 <400> SEQUENCE: 3
53 cgggcggggg cggcgggacg ggcgcggggc gcggcgggcg agcatttact gcagcttgct 60
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 20
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: oligonucleotide primer
64 <400> SEQUENCE: 4
65 acctcctcaa acagctcaaa 20
67 <210> SEQ ID NO: 5

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68 <211> LENGTH: 60
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: oligonucleotide primer
75 <400> SEQUENCE: 5
76 cgcccgccgc gcccgcgcc cgtcccgccg ccccgcccg aaggatatgtg cattgttttt 60
79 <210> SEQ ID NO: 6
80 <211> LENGTH: 21
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: oligonucleotide primer
87 <400> SEQUENCE: 6
88 ccgcaataaa gcaaatatta c 21
90 <210> SEQ ID NO: 7
91 <211> LENGTH: 62
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: oligonucleotide primer
98 <400> SEQUENCE: 7
99 cgcccgccgc gcccgcgcc cgtcccgccg ccccgcccg cctctattgt tggatcatat 60
100 tc 62
102 <210> SEQ ID NO: 8
103 <211> LENGTH: 20
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: oligonucleotide primer
110 <400> SEQUENCE: 8
111 cgcccgccgc gcccgcgcc 20
113 <210> SEQ ID NO: 9
114 <211> LENGTH: 21
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
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119 <223> OTHER INFORMATION: oligonucleotide primer
121 <400> SEQUENCE: 9
122 atgactgaat ataaacttgt g 21
124 <210> SEQ ID NO: 10
125 <211> LENGTH: 61
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: oligonucleotide primer
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133 cgcccgccgc gcccgcgcc cgtcccgccg ccccgcccg ctatctttgt cagcattgca 60
134 t 61

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DATE: 05/19/2006

TIME: 08:34:07

Input Set : A:\3637.1000-003.txt

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136 <210> SEQ ID NO: 11
137 <211> LENGTH: 60
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139 <213> ORGANISM: Artificial Sequence
141 <220> FEATURE:
142 <223> OTHER INFORMATION: oligonucleotide primer
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148 <210> SEQ ID NO: 12
149 <211> LENGTH: 20
150 <212> TYPE: DNA
151 <213> ORGANISM: Artificial Sequence
153 <220> FEATURE:
154 <223> OTHER INFORMATION: oligonucleotide primer
156 <400> SEQUENCE: 12
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159 <210> SEQ ID NO: 13
160 <211> LENGTH: 61
161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: oligonucleotide primer
167 <400> SEQUENCE: 13
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169 g                                                    61
171 <210> SEQ ID NO: 14
172 <211> LENGTH: 22
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: oligonucleotide primer
179 <400> SEQUENCE: 14
180 tccctgaaca tgtgtagaaa gc                                22
182 <210> SEQ ID NO: 15
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184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
188 <223> OTHER INFORMATION: oligonucleotide primer
190 <400> SEQUENCE: 15
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194 <211> LENGTH: 20
195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial Sequence
198 <220> FEATURE:
199 <223> OTHER INFORMATION: oligonucleotide primer
201 <400> SEQUENCE: 16
202 atgctagcag gaagaacaga                                20

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/578,937

DATE: 05/19/2006

TIME: 08:34:08

Input Set : A:\3637.1000-003.txt

Output Set: N:\CRF4\05192006\J578937.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date